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| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>10791879 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>NAGAI ET AL. |
|  | <b>Examiner</b><br><br>Omer S Khan             | <b>Art Unit</b><br><br>2612  |

### SEARCHED

| Class | Subclass  | Date      | Examiner  |
|-------|---|-----------|-----------|
| 340   | 10.2\$ 7.32 7.36 7.37 693.\$ 636.19 636.1 455 855.8<br>539.3 10.34 333 10.1\$ | 3/5/2008  | Omer Khan |
| 455   | 450   | 3/5/2008  | Omer Khan |
| 370   | 344 and 343   | 3/5/2008  | Omer Khan |
| Above | Updated   | 1/7/2009  | Omer Khan |
| Above | updated   | 6/19/2009 | Omer Khan |

### SEARCH NOTES

| Search Notes  | Date      | Examiner  |
|---|-----------|-----------|
| Discussed the case with Brian Zimmerman, and Ed Holloway.prior art of the inventor and related applications such as IDS were searched. Backward and Forward Citations of the related applications were searched.The necessary classes and subclasses were searched. | 3/5/2008  | Omer Khan |
| Reviewed the previous tagged references   | 7/24/2008 | Omer Khan |
| Above updated   | 1/7/2009  | Omer Khan |
| Updated   | 6/19/2009 | Omer Khan |
| Search class 375 for notch filters and frequency distribution patterns, discussed the case with Tim Edwards, David Payne, Brian Zimmerman   | 1/27/2010 | Omer Khan |
| Above updated   | 6/15/2010 | Omer Khan |

### INTERFERENCE SEARCH

| Class | Subclass | Date | Examiner |
|-------|----------|------|----------|
|       |          |      |          |

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Examiner,Art Unit 2612